

**REMARKS/ARGUMENTS**

Claims 1-8 are pending in this application. Claims 1, 3, 5, and 7 are independent. Claims 1-8 are amended. Applicant thanks Examiner of Record Christopher Biagini and Supervisory Patent Examiner Andrew Caldwell for the courtesies extended during the interview on June 6, 2008. This response constitutes Applicant's written record of the interview.

On page 3, the Office Action objects to the specification for allegedly failing to provide proper antecedent basis for claimed subject matter. Specifically, the Office Action alleges that the specification contains no discussion of a parser having a "top side" and a "bottom side." In response, claim 1 no longer recites these terms. Accordingly, Applicant respectfully requests withdrawal of the objection to the specification.

On pages 3-4, the Office Action rejects claims 1-2 under 35 U.S.C. § 112, first paragraph as allegedly failing to comply with the written description requirement because the specification contains no discussion of a parser having a "top side" and a "bottom side." On page 4, the Office Action rejects claims 1-2 under 35 U.S.C. § 112, second paragraph as allegedly indefinite because it is unclear how software can have a "top side" or a "bottom side." In response, claim 1 no longer recites these terms. Accordingly, Applicant respectfully requests withdrawal of the rejections under 35 U.S.C. § 112, first and second paragraphs.

On pages 4-8, the Office Action rejects claims 1-8 under 35 U.S.C. § 103(a) as allegedly unpatentable over Published U.S. Patent Application No. 2003/0028654 to Abjanic et al. (hereinafter "Abjanic") in view of Published U.S. Patent Application No. 2003/0097495 to Horvitz (hereinafter "Horvitz"). In response, Applicant incorporates previously unclaimed

subject matter into independent claims 1, 3, 5, and 7. This subject matter finds support in the specification, for example, in paragraph [56].

All matter added to the claims is clearly supported by the disclosure. Addition of XML parsing capabilities to a content switch occurs in paragraph [0023]. Addition of routing information to a scheme appears in paragraph [0025]. The added fetching and validating instructions in claim 1 find support, for example, in paragraph [0031]. Separation of the administrative domains of the content switch and application servers appears in paragraph [0032]. As amended, claim 8 finds support, for example, in paragraph [0035].

The Office Action concedes on page 5 that "Abjanic does not show parsing a schema document associated with a packet and containing routing rules." The Office Action then attempts to remedy the admitted deficiencies of Abjanic by applying Horvitz.

However, Horvitz uses the word schema to describe a configuration scheme, not a structure of documents augmented with routing information. The system of Horvitz does not have each application provider directly managing the routing rules. Instead, Horvitz shows a system that distributes documents to subscribers according to a schedule, not routing documents upon arrival. Thus, Horvitz does not teach or disclose "wherein each application provider directly manages routing rules." Accordingly, Applicant respectfully requests withdrawal of the rejections under 35 U.S.C. § 103.

Per the suggestion of the Examiners at the interview on June 6, claim 5 no longer includes "capable of." Furthermore, in response to the issues raised during the interview regarding whether the claims were statutory, all claims have been modified to recite computer-

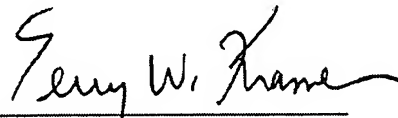
readable storage media. Thus, the claims are clearly drawn to physical items rather than software *per se*.

## CONCLUSION

While we believe that the instant amendment places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner telephone the undersigned attorney in order to expeditiously resolve any outstanding issues.

In the event that the fees submitted prove to be insufficient in connection with the filing of this paper, please charge our Deposit Account Number 50-0578 and please credit any excess fees to such Deposit Account.

Respectfully submitted,  
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